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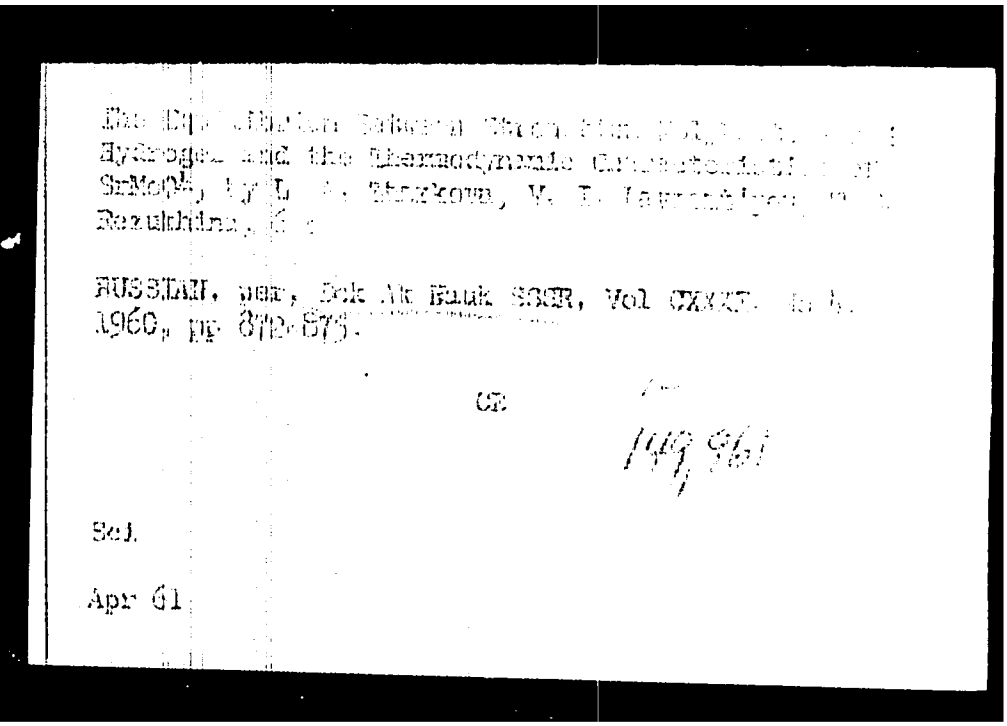

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DESCRIPTORS: *Velocity, *Combustion, *Powders

(Chemistry--Physical, TT, v. 9, no. 11)

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Shestakov, A. A.

ON THE ASYMPTOTIC BEHAVIOR OF THE SOLUTIONS TO MULTIDIMENSIONAL SYSTEMS OF ORDINARY DIFFERENTIAL EQUATIONS HAVING A SINGULAR POINT OF HIGHER ORDER. [1960] [10]p. 2 refs.

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Trans. of Akademiya Nauk SSSR. Doklady, 1960, v. 131, no. 5, p. 1038-1041.

Detailed results on the asymptotic behavior trajectories in the neighborhood of a singular point are presented. It is assumed that the linear terms in the expansion about the singular point of the right hand side of the autonomous system of differential equations are absent. (Author)

(Mathematics, TT, v. 5, no. 9)

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I. Shestakov, A. A.

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2. Metalorganic compounds--Catalytic properties
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